



Express Mail No.: EL 977941469 US

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PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Sahm III et al. :  
Serial No.: 10/083,841 : Art Unit: 2858  
Filed: February 27, 2002 : Examiner: Nguyen, Vincent Q.  
For: METHOD AND APPARATUS :  
FOR DETECTING CURRENT :

**AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**BEST AVAILABLE COPY**

In response to the Office Action dated June 24, 2003, please amend the above-identified patent application as follows:

01/06/2004 SDENBOB1 00000087 012384 10083841  
01 FC:1253 950.00 DA

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PATENT  
Attorney Docket No.: 120781

2858  
24



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Sahm III et al.  
Serial No.: 10/083,841  
Filed: February 27, 2002  
For: METHOD AND APPARATUS  
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Group No.: 2858

Examiner: Nguyen, Vincent Q.

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**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

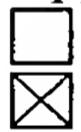
**TRANSMITTAL**

1. Transmitted herewith is:

- Return Post Card
- Amendment Transmittal (3 pages)
- Amendment in response to Office Action dated June 24, 2003 (10 pages)

**STATUS**

2. Applicant



claims small entity status.  
is other than a small entity.

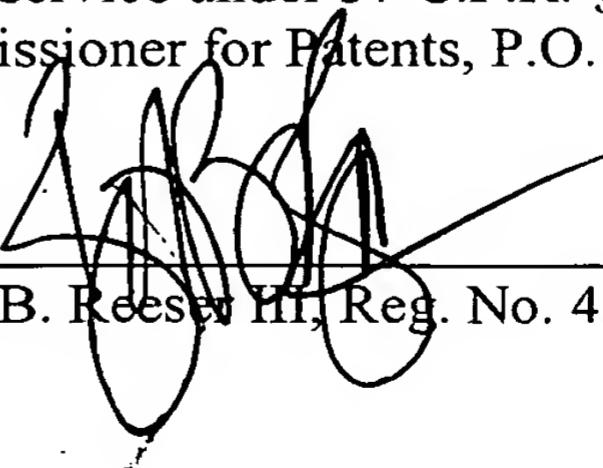
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**CERTIFICATE OF MAILING BY EXPRESS MAIL TO**  
**THE COMMISSIONER FOR PATENTS**

**Express Mail No. EL 977941469 US**

**Date: December 24, 2003**

I hereby certify that the documents listed above are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Robert B. Reeser III, Reg. No. 45,548

**EXTENSION OF TERM**

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply.

(complete (a) or (b), as applicable)

(a)  Applicant petitions for an extension of time under 37 C.F.R. 1.136  
(Fees: 37 C.F.R. 1.17(a)-(d) for the total number of months checked below:)

Extension for response within:	Other than small entity Fee	Small entity Fee (if applicable)
<input type="checkbox"/> first month	\$ 110.00	\$ 55.00
<input type="checkbox"/> second month	\$ 420.00	\$ 210.00
<input checked="" type="checkbox"/> third month	\$ 950.00	\$ 475.00
<input type="checkbox"/> fourth month	\$1,480.00	\$ 740.00
<input type="checkbox"/> fifth month	\$2,010.00	\$1,005.00

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Fee Due \$ 950.00

If an additional extension of time is required, please consider this a petition therefor.

(Check and complete the next item, if applicable)

An extension of \_\_\_\_\_ months has already been secured. The fee paid therefor \$ \_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$ 950.00.

OR

(b)  Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

**FEE FOR CLAIMS**

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

(Col. 1)		(Col. 2)		(Col. 3)		SMALL ENTITY	OTHER THAN SMALL ENTITY
CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR		PRESENT EXTRA	ADDITIONAL RATE FEE	OR	ADDITIONAL RATE FEE
TOTAL INDEP.		MINUS		=	x \$9 = \$		x \$18 = \$
		MINUS		=	x \$43 = \$		x \$86 = \$
— FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+ \$145 = \$		+ \$290 = \$	
				TOTAL ADDITIONAL FEE \$	OR	TOTAL ADDITIONAL FEE \$	

(a)  No additional fee for Claims is required

**OR**

(b)  Total additional fee for claims required \$ 0.00

**FEE PAYMENT**

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5. Attached is a check in the sum of \$ \_\_\_\_\_

Charge Deposit Account No. 01-2384 the sum of \$950.00.  
A duplicate of this transmittal is attached.

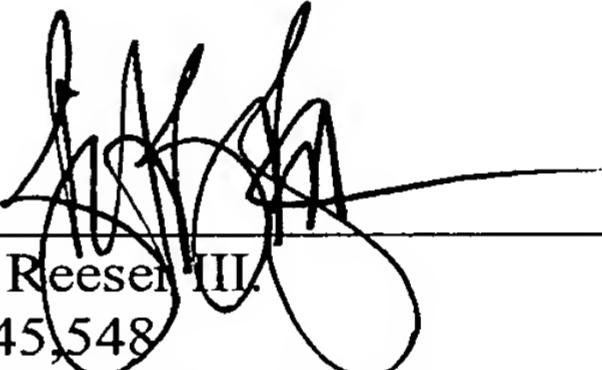
**FEE DEFICIENCY**

6.  If any additional extension and/or fee is required, charge Deposit Account No. 01-2384.

**AND/OR**

If any additional fee for claims is required, charge Deposit Account No. 01-2384.

7.  Other:

  
\_\_\_\_\_  
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Reg. No. 45,548  
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